UTILITY
PATENT APPLICATION
TRANSMITTAL

710proved for use through 10/31/2002. Onto 0031 0032			
Attorney Docket No.		740613-140	O
First Inventor		Kotoyoshi MURAKAMI	54
Title	FRICTION AGITATION WELDING		5.S

	APPARATUS			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.			
APPLICATION ELEMENTS	Mail Stop Patent Application			
See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents N ADDRESS TO: P.O. Box 1450			
	Alexandria, VA 22313-1450			
1.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission			
See 37 CFR 1.27.	(if applicable, all necessary)			
3. Specification [Total Pages 19] (preferred arrangement set forth below)	a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on:			
<ul> <li>Descriptive title of the invention</li> </ul>	i. CD-ROM or CD-R (2 copies; or			
<ul> <li>Cross Reference to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	ii. D paper			
<ul> <li>Reference to sequence listing, a table,</li> </ul>	c.  Statements verifying identity of above copies			
or a computer program listing appendix	ACCOMPANYING APPLICATION PARTS			
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>	9. Assignment Papers (cover sheet & document(s))			
- Brief Description of the Drawings (if filed)	10.   37 CFR 3.73(b) Statement   Power of			
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>	(when there is an assignee) Attomey			
- Abstract of the Disclosure	11. ☐ English Translation Document (if applicable)  12. ☑ Information Disclosure ☒ Copies of IDS			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]	Statement (IDS)/PTO-1449 Citations			
<ul><li>5. Oath or Declaration [Total Pages]</li><li>a. Newly executed (original or copy)</li></ul>	13. Preliminary Amendment			
b. Copy from a prior application (37 CFR 1.63(d))	14. X Return Receipt Postcard (MPEP 503)			
(for continuation/divisional with Box 18 completed)	(Should be specifically itemized)			
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document (if foreign priority is claimed)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	16. Nonpublication request under 35 U.S.C.			
1.63(d)(2) and 1.33(b)	122(b)(2)(B)(i). Applicant must attach form			
6. Application Data Sheet. See 37 CFR 1.76	PTO/SB/35 or its equivalent.  17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:/				
• • • • • • • • • • • • • • • • • • • •				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The				
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS    Example Number of Res Code Label   22204   Or				
☑ Customer Number or Bar Code Label or ☐ Correspondence address below				
(Insert Customer No. or Attach b	ar code label here)			
Name				
Address				
City State Country Telephone	Zip Code Fax			
Country Telephone Fax				
Name (Print/Type) Brian C. Oakes Registration	No. (Attorney/Agent) 41,467			
Signature Bun C. Cakea Date October 29, 2003				
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